

Fig. 2

3/14

JP9-2DDD-DD25-JP1 (8722 54)

GET /index.html HTTP/1.0
Referer: http://www.ibm.co.jp/
User-Agent: Mozilla/4.7 [ja] (Win98; I)
Host: www.ibm.co.jp
Accept: image/gif, image/x-xbitmap, image/jpeg, image/pjpeg, image/png, */*
Accept-Encoding: gzip
Accept-Language: ja
Accept-Charset: Shift_JIS,*,utf-8
Accept-Encoding:

Fig. 3

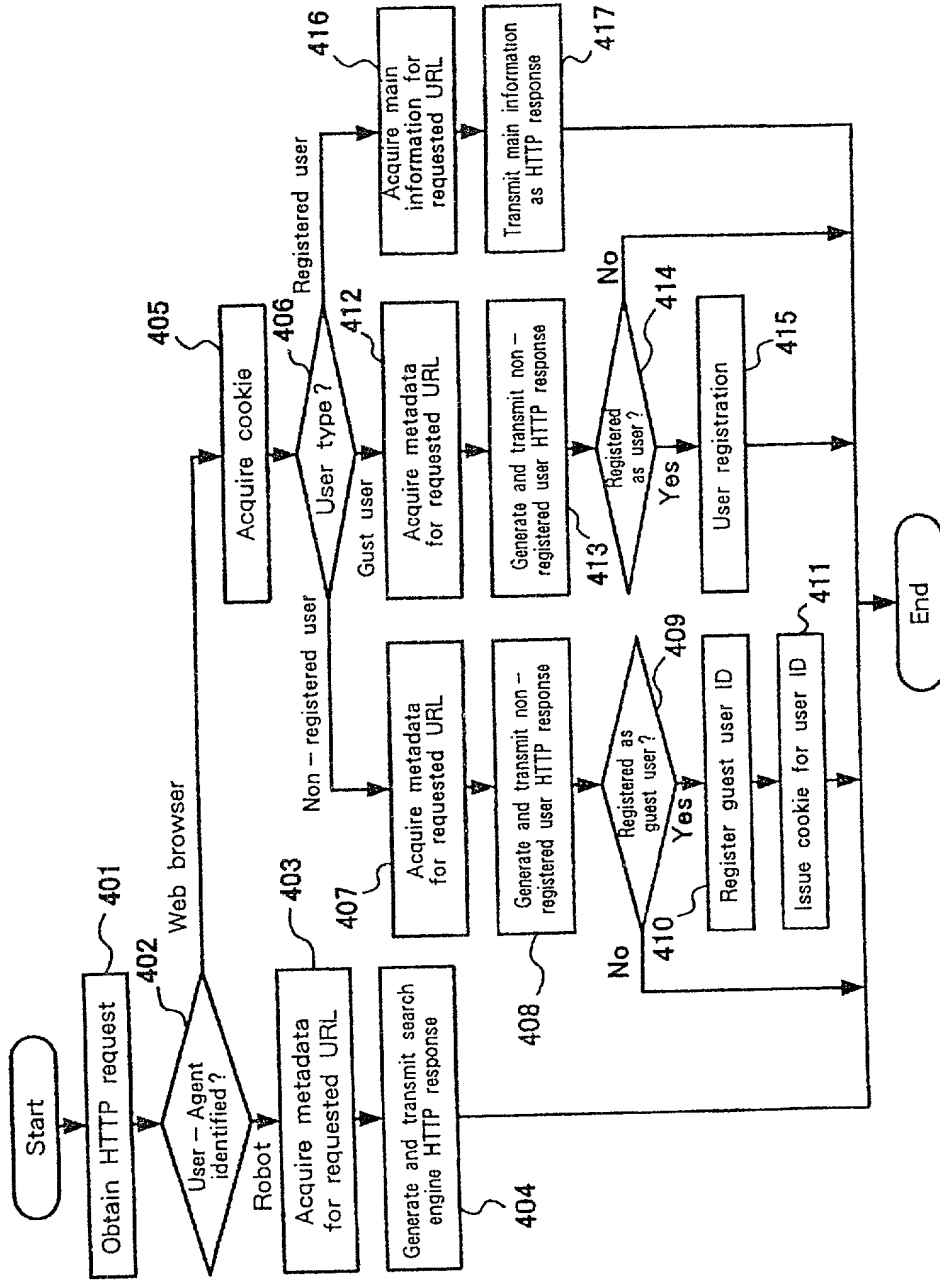


Fig. 4

Fig. 5

< Educational material >
Abstract: This page is an educational material of physics that describes the relationship between the speed of light and gravity.
Keywords: Einstein, speed, light, gravity
Category: Physics
Importance: B (pretty important)

< Static image >
Importance: C (average)

< Movie >
Abstract: The principal is depicted in one-minute movie.
Importance: A (extremely important)

< Narration >
Importance: B (pretty important)

6 / 14
JP9-2000-0025-JP1(8728-511)

GET edu.html HTTP/1.0
User-Agent: <User_Agent>
Host: www.dummy.com
Accept-Language: ja
Cookie: userid=<User_ID>

Fig. 6

User agent	Agent type
im_robot (ver. 1. 0)	Search engine
xx_robot (ver. 1. 0)	Search engine
John_Doe browser (ver. 1. 0)	Web browser
Dickescape browser (ver. 2. 0)	Web browser

Fig. 7

User ID	User type	Password
smith	Guest user	
mcfly	Registered user	im25marty

Fig. 8

7/14
JP9-2000-0025-JP1 (8728511)

```
HTTP/1.0 200 OK
Content-Length: 78
Content-Type: text/html

<html><body>Physics, Einstein, speed, light, gravity</body></html>
```

Fig. 9

8/14
JP9-2000-0025-JP1 (5928 511)

URL	Keyword
http://www.dummy.com/edu.html	einstein, gravity, light, physics, speed
http://www.dummy.com/edu2.html	mathematics, formula
http://www.dummy.com/edu3.html	history

Fig. 10

9/14
JP9-2000-DD25-JP1 (8728-511)

```
<a href=http://www.dummy.com/edu.html>http://www.dummy.com/edu.html</a>
```

Fig. 11

```
HTTP/1.0 200 OK
Content-Length: 284
Content-Type: text/html
```

```
<html><body><h1>Physics</h1>
<p>This page is an educational material of physics that describes
the relationship between the speed of light and gravity.</p>
<p><b>Keywords:</b> Einstein, speed, light, gravity</p>
<p><hr>
<p>Click <a href="ad.html">here</a>.</p>
</body></html>
```

Fig. 12

10/14
JP9-2000-0025-JP1 (8928-511)

```
HTTP/1.0 200 OK
Content-Length: 146
Content-Type: text/html
Set-Cookie: userid=anderson; path=/; expires=Wednesday, 09-Nov-99 23:12:40 GMT

<html><body><h1>Welcome to our classroom</h1>
<p>Now you are one of our guests!</p>
<p>
<p>Click <a href="edu.html">here</a>.
</body></html>
```

Fig. 13

11 / 14
JP9-2000-DD25-JP1 (8728-511)

User ID	User type	Password
smith	Guest user	
mcfly	Registered user	im25marty
anderson	Guest user	

Fig. 14

```
HTTP/1.0 200 OK
Content-Length: 489
Content-Type: text/html

<html><body><h1>Physics</h1>
<p>This page is an educational material of physics that describes
the relationship between the speed of light and gravity.</p>
<p>(blah, blah, blah...)</p>
<p>(blah, blah, blah...)</p>

<p>(blah, blah, blah...)</p>
<p>The principal is depicted in one-minute movie.</p>
<embed src="narration.au">
<p>(blah, blah, blah...)</p>
<p>(blah, blah, blah...)</p>
<p><hr>
<p>Click <a href="contract.html">here</a>.</p>
</body></html>
```

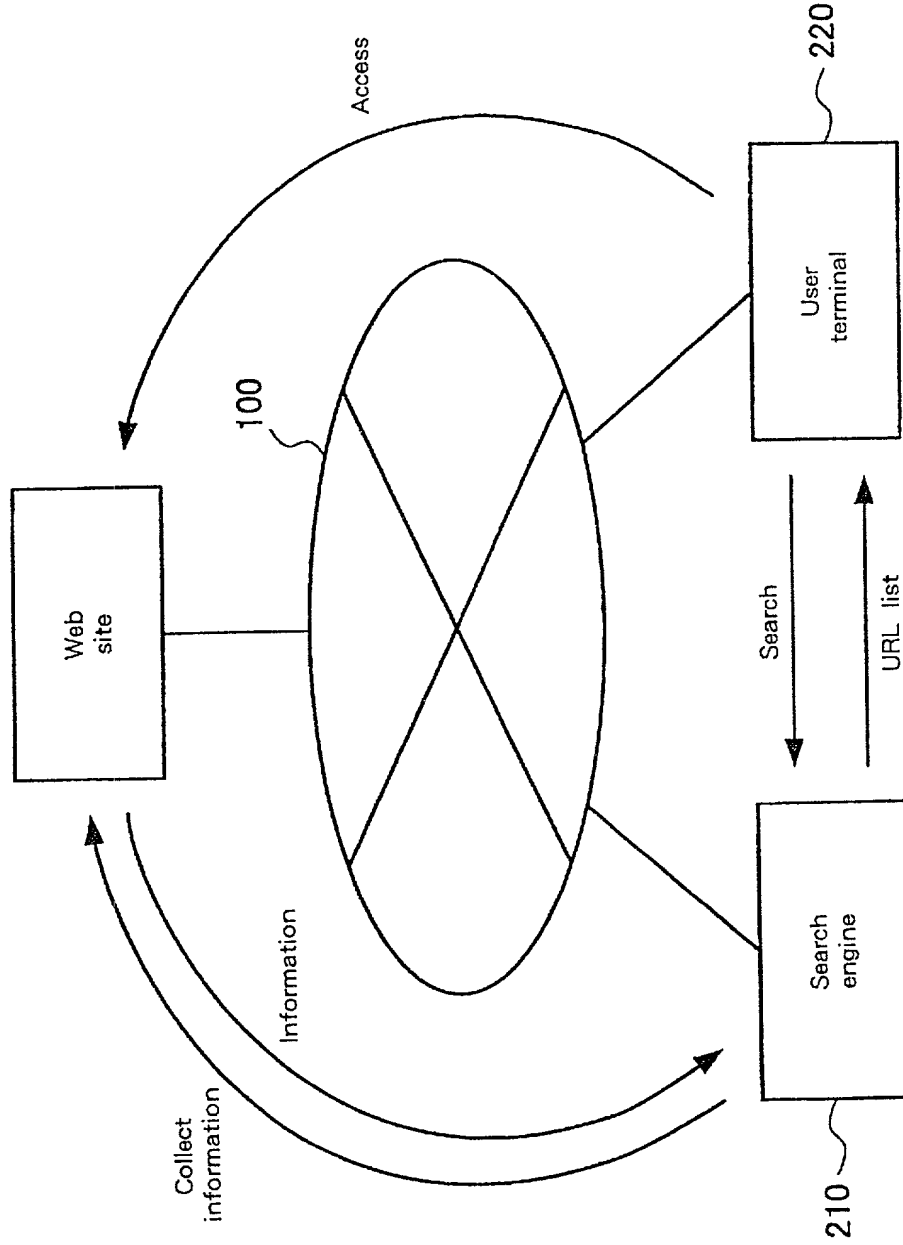
Fig. 15

12/14
JP9-2DDO-DD25-JP1 (8728-511)

User ID	User type	Password
smith	Guest user	
mcfly	Registered user	im25marty
anderson	Registered user	ok5gogo

Fig. 16

Fig. 17



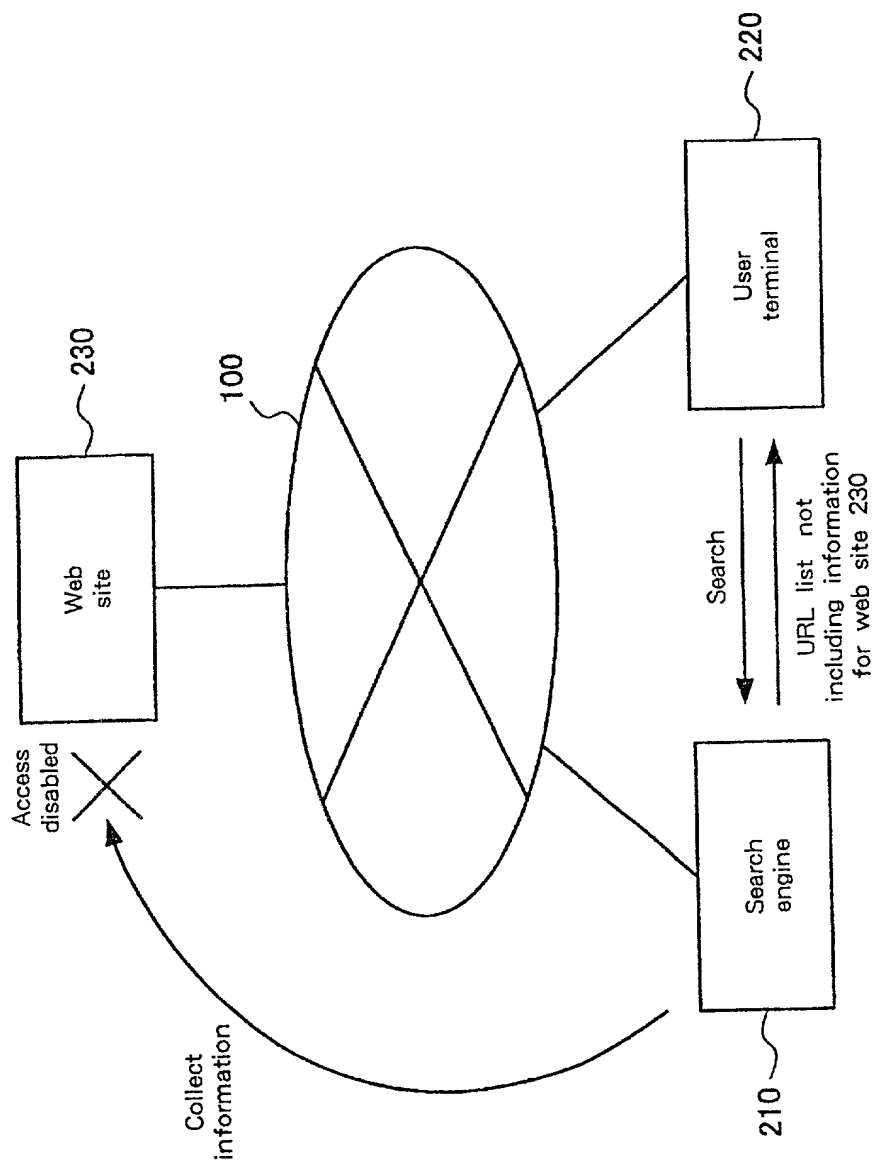


Fig. 18